IMAGE orbit 2005 047 (02/16) 22:50 UT to 2005 048 (02/17) 12:50 UT PCAP **OVAL** CLEFT CUSP 0 **PSPHERE** 12 -2-2 Z(SM) -4 10 -6 -6 80 2 0 -2 -3 2 0 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 -5 06 -2F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 FREQ(kHz) 100 0 10 10:00 6.9 11.9 73.2 -40.5 3.7 2 1:00 3.8 10.2 71.8 -52.2 16.0 4:00 7.3 167.0 85.6 -78.0 23.7 13:00 2.8 2.8 53.4 3.8 3.3 7:00 8.1 30.7 79.6 UT 22:00 RE 4.1

L 5.6 ILAT_65.1

MLAT 30.8 MLT 3.0

-3

59.0 2.9

Z(SM)

Y(SM)

2

0

Fri Jul 8 14:54:05 2005

X(SM)